## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of | Yukihiko OKUMURA et al. | ) |
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|  |  | ) |
|  |  | ) |
|  |  | ) |
| Serial No.: | 09/701,705 | )Art Unit |
| Filing Date: | December 1, 2000 | , |
|  |  | ) |
| For: | CHANNEL ESTIMATION DEVICE AND | ) |
|  | METHOD, DEMODULATION DEVICE AND | ) |
|  | METHOD, AND FADING FREQUENCY | ) |
|  | DECISION DEVICE AND METHOD | ) |
|  |  | ) |
| Confirmation No.: | 7195 | ) |
|  |  | ) |
| Examiner: | Qutbuddin Ghulamali | ) |
|  |  | , |
| Customer No.: | 022913 | ) |

## TRANSMITTAL FOR AMENDMENT "D" AND RESPONSE

Via E-File - Amendments
Commissioner for Patents
P.O. Box 1450

Alexandria, VA 22313-1450
Sir:
Transmitted herewith is an Amendment "D" for entry in the above-identified application.

X Information Disclosure Statement.
X Payment in the amount of $\$ 180.00$ using the Credit Card payment option in E-Filer with RAM will be used for payment to secure consideration of the references submitted with this Information Disclosure Statement.

X No other additional claim fee is required.

The fee has been calculated as follows:

|  |  |  | SMAL | ENTITY | LARG | NTITY |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLAIMS REMAINING AFTER | $\begin{array}{\|c} \hline \text { HIGHEST NO. } \\ \hline \text { PREVIOUSLY } \\ \text { PAID FOR } \\ \hline \end{array}$ | $\begin{gathered} \hline \text { PRESENT } \\ \text { EXTRA } \end{gathered}$ | RATE | ADDT'L <br> FEE | RATE | ADDT'L FEE |
| $\begin{gathered} \hline \text { TOTAL } \\ 87 \end{gathered}$ | $\begin{gathered} \hline \text { MINUS } \\ 108 \end{gathered}$ | $\begin{aligned} & = \\ & 0 \end{aligned}$ | X |  | $\begin{gathered} \mathrm{X} \\ 50.00 \end{gathered}$ |  |
| $\begin{aligned} & \text { INDEPENDENT } \\ & 23 \end{aligned}$ | $\begin{gathered} \hline \text { MINUS } \\ 24 \end{gathered}$ | $\begin{aligned} & \overline{=} \\ & 0 \end{aligned}$ | X |  | $\begin{array}{\|c} \mathrm{X} \\ 200.00 \end{array}$ |  |
| 1st PRESENTATION OF MULTIPLE DEPENDENTCLAIM |  |  | $+$ |  | + |  |
|  |  |  | TOTAL |  | TOTAL | 0 |

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-3178.

X Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

X Any patent application processing fees under 37 CFR 1.17.

Dated this $13^{\text {th }}$ day of October, 2006.

Respectfully submitted,

## /ADRIAN J. LEE/

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